



3761

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/998,084
Filing Date	11/30/2001
First Named Inventor	Adrian D. de Silva
Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	BEARM-092A

ENCLOSURES (Check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/
Incomplete Application
<input type="checkbox"/> Reply to Missing Parts
under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify
below):
Transmittal Letter (2 Pages); Signed Notice
Under 37 CFR 1.251; Complete Copy of File;
Certificate of Mailing and Return Postcard |
|--|--|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	STETINA BRUNDA GARRED & BRUCKER		
Signature			
Printed name	Kit M. Stetina		
Date	6/14/06	Reg. No.	29,445

CERTIFICATE OF TRANSMISSION/MAILING

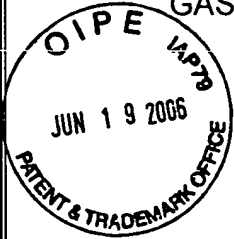
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Bethany Miles	Date	6/14/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ATTORNEY DOCKET NO: BEARM-092A
TITLE: GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECT
GAS DELIVERY SYSTEM



Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop RECONSTRUCTION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on June 14, 2006


(Signature)

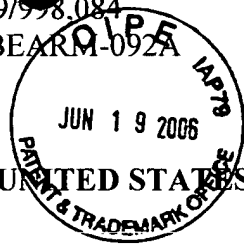
Bethany Miles

(Typed name of person signing certificate)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Certificate of Mailing;
2. Transmittal;
3. Transmittal Letter (2 Pages);
4. Signed Notice Under 37 CFR 1.251 (1 Page);
5. Complete record of correspondence between PTO and Applicant;
6. Return Receipt Postcard

Application No.: 09/998,084
Attorney Docket: BEARM-092A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Adrian de Silva et al)	Confirmation	4364
)	No.	
Serial No.:	09/998,084)		
)	Art Unit:	3761
Filed:	11/30/2001)		
)	Examiner:	Unknown
For:	GAS IDENTIFICATION)		
	SYSTEM AND)		
	VOLUMETRICALLY CORRECT)		
	GAS DELIVERY SYSTEM)		

#

Mail Stop RECONSTRUCTION
Commission for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the Notice under 37 CFR 1.251 mailed on May 10, 2006 wherein the United States Patent and Trademark Office is requesting the reconstruction of the above-referenced patent application, Applicant is submitting herewith copies of all correspondence between Applicant and the United States Patent and Trademark Office. To the best of Applicant's knowledge, the documents enclosed herein are complete and accurate copies of Applicant's record of all correspondence between the United States Patent and Trademark Office and Applicant for the above-identified Application. Further, Applicant is not aware of any correspondence between the United States Patent and Trademark Office and Applicant for the above-identified application that is not among Applicant's records.

Application No.: 09/998,084
Attorney Docket: BEARM-092A

Should you have any questions regarding this application you may contact the Applicants' representative at the number listed below.

Respectfully submitted,

Date: 6/14/06

Customer No.: 007663

By: 

Kit M. Stetina
Registration No. 29,445
STETINA BRUNDA GARRED & BRUCKER
75 Enterprise, Suite 250
Aliso Viejo, California 92656
Telephone: (949) 855-1246

T:\Client Documents\BEARM\092A\file.resubmit.pto.doc

Please type a plus sign (+) inside this box ☐

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.52(b))	Attorney Docket No.	SENSR-005A
	First Inventor	Adrian D. de Silva
	Title	GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED GAS DELIVERY SYSTEM
	Express Mail Label No.	EV 015374755 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB17)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.</p> <p>3. <input checked="" type="checkbox"/> Specification (Total Pages <u>29</u>) (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) 37 CFR 3.73(b) -Detailed Description -Claim(s) -Abstract of the Disclosure Copies of IDS Citations</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets <u>4</u>)</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages <u>1</u>) a. <input checked="" type="checkbox"/> UNSIGNED b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p>7. <input type="checkbox"/> CD-ROM or C-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27 (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies a computer program listing appendix</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other: _____</p>

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation☐ Divisional☐ Continuation-in-part of prior application No.: _____

Prior application information:

Examiner _____

Group/Art Unit: _____

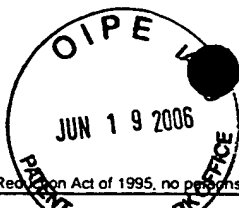
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 007663 or Customer address below

Name	Stetina Brunda Garred & Brucker				
Address	75 Enterprise, Suite 250				
City	Aliso Viejo	State	California	Zip Code	92656
Country	United States				

Name (Print/Type)	Mark A. Garred	Registration No. (Attorney/Agent)	34,823
Signature			Date: November 30, 2001



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Adrian D. de Silva
Examiner Name	
Group Art Unit	
Attorney Docket No.	SENSR-005A

TOTAL AMOUNT OF PAYMENT (\$)1,076.00

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

19-4330

Deposit
Account
Name

Stetina Brunda

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility Filing fee	<u>740.00</u>
106 330	206 165	Design Filing fee	
107 510	207 255	Plant Filing fee	
108 740	208 370	Reissue Filing fee	
114 160	214 85	Provisional Filing fee	

SUBTOTAL (1) \$ 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
18	- 20** = 0	X	= 0
Independent Claims	7	- 3 = 4	X 84 = <u>336.00</u>
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	
109 80	209 40	
110 18	210 9	

SUBTOTAL (2) \$ 336.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge -late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifty month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive-unavoidable	
141 1,240	241 620	Petition to revive-unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 180	126 180	Submission of Information Disclosure Statement	
581 40	5 81 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 0

SUBMITTED BY:

Complete (if applicable)

Name (Print/Type)	Mark B. Garred	Registration No. (Attorney/Agent)	34,823	Telephone	(949) 855-1246
Signature		Date	November 30, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231



EV 015374755 US

**POST OFFICE
TO ADDRESSEE**

ORIGIN (POSTAL USE ONLY)				DELIVERY (POSTAL USE ONLY)			
PO ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>		Delivery Attempt	Time Mo. Day AM PM	Employee Signature	
Date In Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage S		Delivery Attempt	Time Mo. Day AM PM	Employee Signature	
Time In Mo. Day Year	Military <input type="checkbox"/> 1st Day <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee		Delivery Date	Time Mo. Day AM PM	Employee Signature	
Weight lbs. ozs.	Int'l Alpha Country Code	COD Fee	Insurance Fee	<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.			
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees S		<input type="checkbox"/> NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday <input type="checkbox"/> Customer Signature			
CUSTOMER USE ONLY METHOD OF PAYMENT: Express Mail Corporate Acct. No. X928407				Federal Agency Acct. No. or Postal Service Acct. No.			
FROM: (PLEASE PRINT) STETINA BRUNDA GARRED BRUCKER 75 ENTERPRISE STE 250 ALISO VIEJO CA 92656-2626 KMS:CAT SENSE-005A				TO: (PLEASE PRINT) ASSISTANT COMMISSIONER FOR PATENTS Box PATENT APPLICATIONS Box 2327 ARLINGTON, VA 22202-3513			

Mailing Label
Label 11-F August 2000F02
T

203/ 2

PRESS HARD.

You are making 3 copies.

FOR PICKUP OR TRACKING CALL 1-800-222-1811

www.usps.com



044285

STETINA BRUNDA GAF. D & BRUCKER
A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
75 ENTERPRISE, SUITE 250 (949) 855-1246
ALISO VIEJO, CA 92656



ELDORADO BANK
24012 Calle De La Plata
Laguna Hills, CA 92653

90-3152/1222

11/30/2001

PAY TO THE
ORDER OF

COMMISSIONER OF PATENTS & TRADEMARKS

\$1,076.00

One Thousand Seventy-Six and 00/100

DOLLARS

GENERAL ACCOUNT

MEMO SENSR-005A FILING FEE

THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

044285 122231524 343017952

Dear Sir:

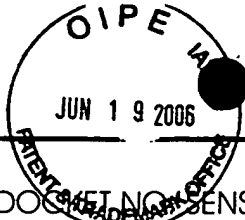
Please date stamp and return this
card, adding the serial number assigned
where applicable.

Express Mail:

EV 015374755 US
(KMS/cat)

Date Mailed: November 30, 2001 Docket No.: SENSR-005A
Serial No.: Unknown
Filing Date: Herewith
Title: GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED
GAS DELIVERY SYSTEM

Papers transmitted herewith: Certificate of Mailing; Utility Patent Application
Transmittal; Fee Transmittal, in duplicate; Check for \$1,076.00; Utility Patent
Application (29 pages); Drawings (4 sheets); UNSIGNED Declaration for Utility
Application using an Application Data Sheet; Application Data Sheet.



ATTORNEY DOCKET NO. SENS-005A

TITLE: GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED GAS DELIVERY SYSTEM

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

- ☐ I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail No. ev 015374755 us addressed to:

Assistant Commissioner for Patents
Box Patent Applications
Box 2327
Arlington, VA 22202-3513

on November 30, 2001
(Date)

Signature

Colleen Tyler

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Utility Patent Application Transmittal;
2. Fee Transmittal, in duplicate;
3. Check for \$1,076.00;
4. Utility Patent Application (29 pages);
5. Drawings (4 sheets);
6. UNSIGNED Declaration for Utility Application using an Application Data Sheet;
7. Application Data Sheet;
8. Return postcard.



Dear Sir:

Please date stamp and return this card, adding the serial number assigned where applicable.

j1036 U.S. PTO
09/998084

Express Mail:

EV 015374755 US

(KMS/cat)



11/30/01

BEARM-CAL

Date Mailed: November 30, 2001 Docket No.: SENSR-005A

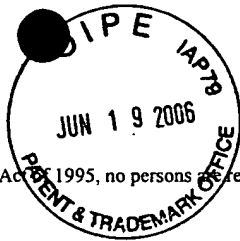
Serial No.: Unknown

Filing Date: Herewith

Title: GAS IDENTIFICATION SYSTEM AND VOLUMETRICALLY CORRECTED
GAS DELIVERY SYSTEM

Papers transmitted herewith: Certificate of Mailing; Utility Patent Application Transmittal; Fee Transmittal, in duplicate; Check for \$1,076.00; Utility Patent Application (29 pages); Drawings (4 sheets); UNSIGNED Declaration for Utility Application using an Application Data Sheet; Application Data Sheet.

PRIOR ART DUE: 1-30-02
FOREIGN FILING LETTER: 6-30-02
FOREIGN FILING DEADLINE: 11-30-02



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

In re Application of: Adrian D. de Silva et al

Application No.: 09/998,084

Filing Date: 11/30/2001

Title: Gas Identification System and Volumetrically Correct Gas Delivery System

Direct to: Mail Stop RECONSTRUCTION
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE UNDER 37 CFR 1.251 - Pending Application

Statement (check the appropriate box):

- ☒ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.
- ☒ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).
- ☒ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.
- ☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

Date

6/14/06

Signature

Kit M. Stetina

Typed or printed name

A copy of this notice should be returned with the reply.

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.